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**715-398-5737**

January 19, 2005

U.S. Dept of Commerce  
Commissioner For Patents  
Organization TC3600 CPK5  
Yvonne R. Abbott  
Primary Examiner  
PO Box 1450  
Alexandria, VA 22313-1450

Re: Application/Control Number: 10/810,509

Dear Ms. Abbott:

This correspondence is in response to the Office Action Summary mailed to me on November 2, 2004. I hope the corrections I have made in this response are sufficient to satisfy USPTO requirements.

1) The certificate of mailing appears at the top of page 1 of the corrected application.

2) From page 2 of the Office Action Summary, #2 Priority, the priority disclosure for the 040303 provisional application (60/459702) is in paragraph 0001 on page 1 of the corrected application.

3) From page 5 of the Office Action Summary, #5 Specification, the specification of the application has been rearranged per your instructions on pages 1 through 29 of the corrected application.

4) From page 8 of the Office Action Summary, #6 Abstract of Disclosure, line 1, "10" has been omitted as well as paragraphs 0071 through 0073 and appears as the only entry on the page, page 27 of the corrected application. The Abstract of Disclosure page now reads as is suggested on page 8 of the Office Action Summary.

5) From page 8 of the Office Action Summary, #7 Objection to Disclosure,

a) 0001 and 0002 from page 1 of the application have been omitted from the corrected application on page 1.

b) pages 3 through 4 have been omitted from the corrected application.

6) From page 9 of the Office Action Summary, #8 Claim Objections, the phrases objected to have been removed from corrected application as required.

7) From page 9 of the Office Action Summary, #9 Claim Rejections, the claims have been restructured to remove narrative form and indefinite language on page 26 of the corrected application.

8) From page 10 of the Office Action Summary, #11 Claims Rejected over Beck (6,519,131), response to on corrected application page 3, paragraph 0010.

9) From page 10 of the Office Action Summary, #12 Claims Rejected Over Boyd (3,480,176), response to on corrected application on page 4, paragraph 0011.

I have also taken the liberty of making three additional figures, Figures 20, 21, and 22, so that you can get a better idea of what this invention looks like. I thought that maybe you were not getting an idea of what it is, especially where you compared it to Beck and felt they were similar. It is nothing like an electrified mat laid on the ground.

I thank you for taking the time to show me the proper form required to submit an application with the United States Patent Office. My brother and I are not capable financially to hire an attorney to do this for us. Thankfully, this is allowed for in the process so that persons like us are not barred from receiving a patent on an invention. I know it is made possible by persons like you giving us the helping hand we need to be successful. Thank you.

Sincerely,

A handwritten signature in cursive script, reading "Marjorie J. Millett". The signature is written in dark ink and is positioned above the printed name.

Marjorie J. Millett

**Office Action Summary**



Application No.

10/810,509

Applicant(s)

ARNOLD, RALPH EDWARD

Examiner

Yvonne R. Abbott

Art Unit

3644

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 29 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

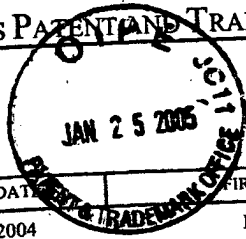
**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810,509	03/29/2004	Ralph Edward Arnold		1215

7590

11/02/2004

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EXAMINER
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ABBOTT, YVONNE RENEE

ART UNIT	PAPER NUMBER
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3644

DATE MAILED: 11/02/2004

## BEST AVAILABLE COPY

Please find below and/or attached an Office communication concerning this application or proceeding.